

19991223.qrp v01_n678.qrl.991223

Date: Thu, 23 Dec 1999 19:03:07 EST

From: qrp-l@Lehigh.EDU

To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>

Subject: QRP-L digest 1678

QRP-L Digest 1678

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by RangerSF5@aol.com
- 3) [58630] Re: Bird Wattmeter? Opinions?
by "Bob Tellefsen" <n6wg@earthlink.net>
- 4) [58631] QRQ Net Practice
by Ed Loranger <we6w@netzero.net>
- 5) [58632] Re: Log / QSL programs...
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- 6) [58633] Re: Hi-speed CW trainer
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- 9) [58636] Calculating bias resistor values in common emitter amplifier
by "Craig B. Johnson" <johns516@maroon.tc.umn.edu>
- 10) [58637] Re: Sierra as yesterday's newspaper
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- 11) [58638] Kenwood 570 HELP?
by "Richard Williams" <richard.a.williams@attcanada.net>
- 12) [58639] ENOUGH IS ENOUGH !
by kc8aon@juno.com
- 13) [58640] Ten Tec 1340
by Michael W Addiego <vera132@juno.com>
- 14) [58641] Re: Sierra as yesterday's newspaper
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- 15) [58642] Running DOS programs in Windows
by "Frank Grigaliunas" <fgrig@iea.com>
- 16) [58643] Re: UPS COD
by Monte Stark <ku7y@dri.edu>
- 17) [58644] E-Mail address of W9SCH
by "Clyde L. Barnett" <KB4CUQ@worldnet.att.net>
- 18) [58645] Re: E-Mail address of W9SCH
by Joe Everhart <n2cx@voicenet.com>
- 19) [58646] Connecting a Howes Digital Freq. Display

- by "Clyde L. Barnett" <KB4CUQ@worldnet.att.net>
- 20) [58647] Re: Bird Wattmeter? Opinions?
by "George T. Baker" <w5yr@worldnet.att.net>
- 21) [58648] HAK<0 Soldering Station
by "myrthus" <myrthus@email.msn.com>
- 22) [58649] Re: UPS COD
by "Walt Amos" <waltamos@surfree.com>
- 23) [58650] Re: UPS COD -- NO WAY !!!
by "Walt Amos" <waltamos@surfree.com>
- 24) [58651] Re: UPS COD
by "Walt Amos" <waltamos@surfree.com>
- 25) [58652] Re: Bird Wattmeter? Opinions?
by "John Moriarity" <k6qq@hdo.net>
- 26) [58653] MT and ID for Christmas (hello Santa?)
by PGSPersEng@aol.com
- 27) [58654] Re: UPS COD
by "Kevin F. Glynn" <kfglynn@prodigy.net>
- 28) [58655] Re: HAK<0 Soldering Station
by "Radman" <radman@best.com>
- 29) [58656] Re: Bird Wattmeter? Opinions?
by "Radman" <radman@best.com>
- 30) [58657] Logging Practices
by "James R. Duffey" <jamesd1@flash.net>
- 31) [58658] Re: NorCal Paddles Get Mojo!
by Bob Patten <n4bp@bc.seflin.org>
- 32) [58659] 40 metres is hot...
by Fred Lesnick <flesnick@tbaytel.net>
- 33) [58660] FCC/ULS update -- Finally!
by Ed Loranger <we6w@netzero.net>
- 34) [58661] To all List Members
by gh dra <ghdra@usa.net>
- 35) [58662] open wire insulators archive?
by Goran Hosinsky <hosinsky@royac.iac.es>
- 36) [58663] Antennas
by Thomas Griffith <tgriff90@colla.com>
- 37) [58664] Re: Log / QSL programs...
by Shepherd@aol.com
- 38) [58665] RE: Ten Tec 1340
by Karl Kanalz <KKanalz@excel.com>
- 39) [58666] Season Greetings
by "Ron Polityka" <wb3aal@talon.net>
- 40) [58667] Masterpiece
by John R Kirby <n3aaz-qrp@juno.com>
- 41) [58668] RAC Winter contest
by Bruce Rattray <rattray@gpfn.sk.ca>
- 42) [58669] FS: Emtech NW40 kit w/options - \$105
by "Alan Fryer" <n3bj@hotmail.com>
- 43) [58670] Re: Log / QSL programs...

- by Larry Cahoon <wd3p@juno.com>
- 44) [58671] Re: open wire insulators
by S LYON <sslyon@worldnet.att.net>
- 45) [58672] FS: INRAD #111 CW filter for ICOM rig
by "Alan Fryer" <n3bj@hotmail.com>
- 46) [58673] Happy Holidays
by Rick Sealey <rsealey@InfoAve.Net>
- 47) [58674] Re: NorCal Paddles Get Mojo!
by Roy <marion@montana.com>
- 48) [58675] Ironcore and Toroid-Pro
by Dave Barrett <DBarrett@creo.com>
- 49) [58676] HAPPY HOILDAYS
by Laura A Fisher <wlfisher@bellatlantic.net>
- 50) [58677] Re: Ten Tec 1340
by "Frank Krozel" <frank@electronicinstrument.com>
- 51) [58678] Insincere Holiday Wishes to All!
by "Paul R. Valko" <prvalko@oakland.edu>
- 52) [58679] Re: MFJ
by Wayne Alexander <walexan@ipa.net>
- 53) [58680] Re: NorCal Paddles Get Mojo!
by Bob Patten <n4bp@bc.seflin.org>
- 54) [58681] HB: Digital QRP power meter
by "Steven Weber" <kd1jv@moose.ncia.net>
- 55) [58682] Need help on Zepp
by Kyle Lusk <klusk@bhmvending.com>
- 56) [58683] Re: Log / QSL programs...
by "aluscre" <aluscre@neo.rr.com>
- 57) [58684] Re: open wire insulators archive?
by Nico Vertriest <nico.vertriest@village.uunet.be>
- 58) [58685] Re: Log / QSL programs...
by Nico Vertriest <nico.vertriest@village.uunet.be>
- 59) [58686] NORCAL Paddle Contacts--One more time
by FrConrad@aol.com
- 60) [58687] Re: Need help on Zepp
by FrConrad@aol.com
- 61) [58688] Hi-speed code software
by hattonte@gdls.com
- 62) [58689] Re: Log / QSL programs...
by "KA5T Larry Wise" <lewise@inetport.com>
- 63) [58690] Re: NORCAL Paddle Contacts--One more time
by Jim/Julia <w7ls@blarg.net>
- 64) [58691] Re: Logging Practices
by K2UD@aol.com
- 65) [58692] Happy Holidays to all of my friends.....
by jmarran@juno.com
- 66) [58693] Fw: Re: HELLO FROM THE RED SEA
by wj5o@juno.com
- 67) [58694] Re: HB: CW mod for Radio Shack HTX-10 - Photos

by n5ib@juno.com
68) [58695] Re: Need help on Zepp
by Charles Greene <cgreene@loa.com>
69) [58696] 7th OQRP Invitation
by Michael DF20K <mike_mhe@compuserve.com>

Date: Wed, 22 Dec 1999 19:51:18 EST
From: RangerSF5@aol.com
To: HWRM1SS@aol.com, qrp-1@lehigh.edu
Subject: [58628] Re: UPS COD -- NO WAY !!!
Message-ID: <0.f3aedb39.2592cc06@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: 7bit

In a message dated 12/22/99 3:16:29 PM Eastern Standard Time, HWRM1SS@aol.com writes:

<< ritten and recorded record of a transaction... a valid contract actually, which, if violated CAN be adjudicated ... ever try to trace or obtain a copy of a canceled money order -- good luck -- and in most cases you have to pay a fee to the money order underwriter and wait for weeks if not months for a copy...>>

WELL BS TO ALL THAT!!!!!!!!!!!!

There is no fee to get a refund from the lost money order.
Go to the post office, show them you'r receipt and they do the paper work.
I called the information center in SAINT LOUIS, MO and they told me that within a reasonable amount of time (10 to 14 day) they will do a search on it.
The search took three days and after that I received a refund.
The post office workers keep telling people that you have to wait 60 before you can submit a claim.

Not so.

I make a lot of phone calls and find that many of the people in the PO don't know what to do so I went direct to the people who are in charge of the money orders.
It cost me \$28.00 to put a stop on a lost check.
Also a personal check can be held for 6 months.
During that time it may fall into the wrong hands, forged and cashed.
For .80 cents a money order is a 100% guarantee. CAN'T BEAT THAT!

Just my 2 cents here.

I went through all of this.

Bob

WA2HOQrp <tm>

Date: Wed, 22 Dec 1999 19:56:55 EST
From: RangerSF5@aol.com
To: qrp-1@lehigh.edu
Subject: [58629] Still looking
Message-ID: <0.17fb77bd.2592cd57@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: 7bit

Hi Gang,

Still looking for a NC-40-A with KC-1 keyer or a NC-20-M.

Will consider SST with mods and well constructed.

This is for my DX friend in Europe who is a disabled VET.

If you have anything please mail direct.

Thanks

Bob

WA2HOQrp <tm>

Date: Wed, 22 Dec 1999 17:06:55 -0800
From: "Bob Tellefsen" <n6wg@earthlink.net>
To: <qrp-1@Lehigh.EDU>
Subject: [58630] Re: Bird Wattmeter? Opinions?
Message-ID: <01bf4ce2\$00ee4b80\$a1d4fc9e@ham.earthlink.net>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hi Kevin

You haven't indicated how you intend to use the wattmeter.

For just QRP level work, I think it's hard to beat the WM-2.

If you are going into commercial two-way radio work, the
Bird line are widely used there.

What performance are you looking for in a wattmeter?

73, Bob N6WG

Date: Wed, 22 Dec 1999 17:10:40 -0800

From: Ed Loranger <we6w@netzero.net>
To: qrp-1@lehigh.edu
Subject: [58631] QRQ Net Practice
Message-ID: <38617690.26CA1A73@netzero.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Hi Gang, I trust all are enjoying the holiday activities.

Ok, here are the practice sentences we will pass around
next Sunday, 7 PM Pacific time on 7039 KHz. (Mon. 0300Z)

- 1) Squeeze keying alternatives include different modes,
Iambic A and B.
- 2) A properly aligned transceiver receives zero beat
signals centered in the IF strip.
- 3) Farnsworth keying requires faster character elements with
extended spacing.

Don't forget the Norcal net 1 hour earlier.

Summary for people like me :)
Norcal Net ==> 7045 KHz; Sunday 6 PM Pacific. (Mon. 0200Z UTC)
QRQ Practice => 7039 KHz; Sun, 7 PM Pacific. (Mon 0300Z UTC)
And QRQ 80 Meter Practice when QRQ40 band dies, or 0400Z.

Happy Holidays y'all! 72/Ed we6w

--

72/Ed we6w; AR Millennium Q's=>2423/2000 A-1 OP
<http://www.qsl.net/we6w> Santa Rosa, CA
QRP-Z#106 AR#112 HI#64 ARCI#9397 ARS#275 L#1068 NC#2227

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Date: Wed, 22 Dec 1999 17:11:48 -0800
From: "Bob Tellefsen" <n6wg@earthlink.net>
To: <qrp-1@Lehigh.EDU>
Subject: [58632] Re: Log / QSL programs...
Message-ID: <01bf4ce2\$af9d8880\$a1d4fc9e@ham.earthlink.net>
MIME-Version: 1.0
Content-Type: text/plain;

charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Larry

If you have a recent version of Microsoft EXCEL, the spreadsheet program, it has quite a database capability.

You can also write macros to aid in searching if you want to.

73, Bob N6WG

Date: Wed, 22 Dec 1999 20:25:40 EST
From: NB6M@aol.com
To: rwc@frii.com
Cc: qrp-l@lehigh.edu
Subject: [58633] Re: Hi-speed CW trainer
Message-ID: <0.4cf6dbad.2592d414@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: 7bit

Hi, Rod, & list

I have been having the same problem, since I just a few days ago downloaded SuperMorse 416. Still havent figured out why the CW speed won't adjust.

At any rate, I have SM3.0 on a disk, and it did work fine on my Windows 98 laptop, so will probably delete SM416 and go back to the older version until I figure out how to make it work right.

One thing I noticed in the documentation on the 416 version is that it said you have to go in and delete all .usr files from your memory if you have run older versions, so the new one will work. Am going to try that, and will let you know.

I really like SM (supermorse), so would like very much to get the new version going.

Wayne, NB6M

Date: Wed, 22 Dec 1999 20:28:28 EST
From: NB6M@aol.com
To: rwc@frii.com
Cc: qrp-1@lehigh.edu
Subject: [58634] Re: Hi-speed CW trainer
Message-ID: <0.ca15c92b.2592d4bc@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: 7bit

Rod, are you holding down the F8 key while you push the on button, and continue holding F8 until you get a prompt that allows you to select "command prompt only"?

That is the only way I am aware of to get a DOS program to run on a Windows 98 machine. Perhaps someone else has some suggestions.

Good Luck.

Wayne, NB6M

Date: Wed, 22 Dec 1999 20:57:14 EST
From: SKIPNC90@aol.com
To: HWRM1SS@aol.com, qrp-1@lehigh.edu
Subject: [58635] Re: UPS COD -- NO WAY !!!
Message-ID: <0.f9e225b1.2592db7a@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: 7bit

In a message dated 12/22/99 2:18:50 PM Central Standard Time, HWRM1SS@aol.com writes:

<< Don't want my check? I ain't gonna buy your radio...
Tnx es 72
Howard K3HW
>>

This is all well and good Howard but there are a few out there that all sound good and honest and are not. I had exchanged several E-mails and a phone call on a transaction initiated from this list. I sent off my check and waited for the equipment which never arrived. My check was cashed right away. None of my E-mails or phone calls were ever returned and he was never at home when I called. I spent more in long distance calls then the item cost me.

I still buy and sell because I feel that we are an honest bunch of people on this list. I ask the selling party which method of payment they

would prefer and then honor it.

73, Skip Davis NC90

Date: Wed, 22 Dec 1999 20:05:30 -0600
From: "Craig B. Johnson" <johns516@maroon.tc.umn.edu>
To: <qrp-1@lehigh.edu>
Subject: [58636] Calculating bias resistor values in common emitter amplifier
Message-ID: <003d01bf4cea\$74a82ca0\$0101a8c0@cbj-pentium>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I have been looking at a lot radio designs lately. I have been looking at schematics, trying to understand how they work and why the various components were selected. In doing so, I thought back to my college EE courses.

At one time, I knew how to do the calculations for selecting the bias resistors of a small-signal common emitter amplifier. Now I can no longer find any references to how to do it. These design books that I have do a lot of arm waving, but do not really show how to calculate the values:

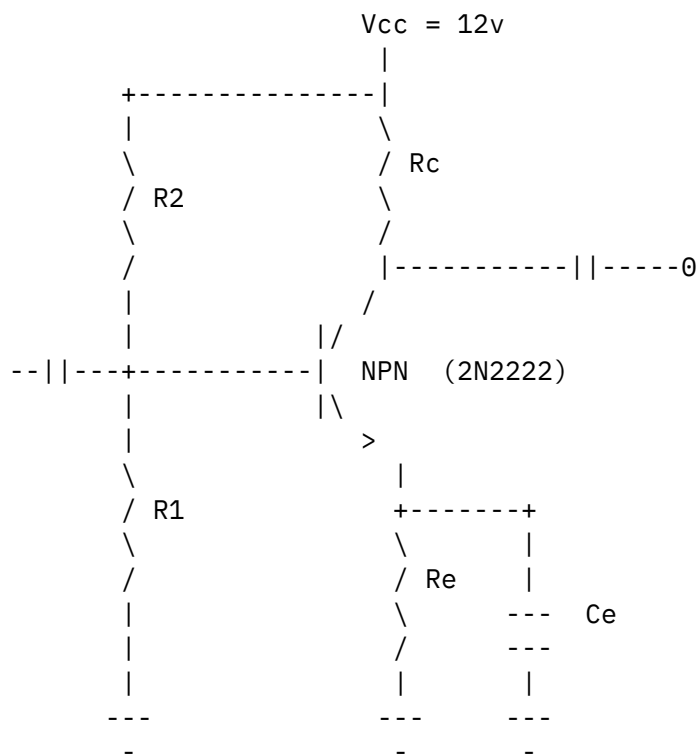
- Solid State Design for the Radio Amateur (Hayward, DeMaw)
- Art of Electronics (Horowitz, Hill)
- The Electronics of Radio (Rutledge)
- Radio Frequency Design (Hayward)
- Secrets of RF Design (Carr)
- Building an Amateur Radio Transceiver (Henderson)

As I remember there are several design techniques, formulas, and rules of thumb that get you pretty close. Anyone willing to do a little walk-through? Also need the rule of thumb for calculating the emitter bypass capacitor.

(If this is covered in a book, I would be interested in knowing about that also.)

Here is a crude picture to start from.
I assume the bias will be in the active region.
Let's also assume it is a 2N2222 transistor (NPN with Beta of 100).
You can specify the other assumptions and design parameters as needed.
I think R_c is set depending on requirements of following stage.

Right?



Thanks very much.

73,

- Craig, AA0ZZ

Date: Wed, 22 Dec 1999 21:13:46 EST
From: SKIPNC90@aol.com
To: wd3p@juno.com, qrp-1@lehigh.edu
Subject: [58637] Re: Sierra as yesterday's newspaper
Message-ID: <0.1700f435.2592df5a@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: 7bit

Even though I have a K2 I still want a Sierra to go next to my Cascade.
How about a trade for an HW9 with the WARC band pack?

73, Skip NC90

Date: Wed, 22 Dec 1999 22:15:56 -0800
From: "Richard Williams" <richard.a.williams@attcanada.net>
To: <qrp-1@lehigh.edu>
Subject: [58638] Kenwood 570 HELP?
Message-ID: <004001bf4d0d\$2d37abc0\$c2cec28e@pavilion>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Since getting my 570 last week I've been unable to figure out how to put the radio into TX (to tune my Alpha when not running QRP :)) like I could with my 850. I don't want to hook up a straight key. What am I missing? Thanks.

Rick VE9HF

Date: Wed, 22 Dec 1999 21:26:58 EST
From: kc8aon@juno.com
To: qrp-1@Lehigh.EDU
Subject: [58639] ENOUGH IS ENOUGH !
Message-ID: <19991222.212715.4575.2.kc8aon@juno.com>

Folks, I know this is a three letter list and it most definitely aint "MFJ" or "UPS", so lets all get back to <<<QRP>>> how bout it ? And be a cut above channel 19 !

Ya'll havem gud Holidaze now - hear ?

- - - -

KC8AON
Rick in Willow Wood, Ohio

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Date: Wed, 22 Dec 1999 21:28:30 -0400
From: Michael W Addiego <vera132@juno.com>

To: qrp-1@Lehigh.EDU
Subject: [58640] Ten Tec 1340
Message-ID: <19991222.212833.-426281.0.vera132@juno.com>
MIME-Version: 1.0
Content-Type: text/plain
Content-Transfer-Encoding: 7bit

Gentlemen,

It seems like I've had a lot of trouble with the Q15 2SC2166 transmitter amp for my rig. It is connected directly to the back heatsink and because of the position the contacts seem to break off easily. I was wondering what is an easy to find substitute for this component and perhaps someone can suggest how to mount this component so that it isn't so prone to stress breaks. Thanks

Michael Addiego
KC2AEF FISTS #6230
vera132@juno.com

Date: Wed, 22 Dec 1999 21:36:47 EST
From: SKIPNC90@aol.com
To: wd3p@juno.com, qrp-1@lehigh.edu
Subject: [58641] Re: Sierra as yesterday's newspaper
Message-ID: <0.32cfd938.2592e4bf@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: 7bit

Even though I have a K2 I still want a

Date: Wed, 22 Dec 1999 18:48:39 -0800
From: "Frank Grigaliunas" <fgrig@iea.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>
Subject: [58642] Running DOS programs in Windows
Message-ID: <E120yJV-000111-00@dfw-mmp4.email.verio.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1
Content-Transfer-Encoding: 7bit

Wayne, NB6M NB6M@aol.com wrote:

> Rod, are you holding down the F8 key while you push the on button, and

> continue holding F8 until you get a prompt that allows you to select
"command
> prompt only"?
>
> That is the only way I am aware of to get a DOS program to run on a
Windows
> 98 machine. Perhaps someone else has some suggestions.

If you right-click on the desktop, you'll get a "New" option, and under it a "Shortcut" option. This will give you a "Create Shortcut" window, where you can either type in the command line or browse until you find it.

Once you get the command line entered, you get a "Select a Title for the Program" window, where you can name the shortcut (I'd suggest Super Morse :>) and then you get a "Select an Icon" window. If all is well, there should be a little straight key with SM above it showing. Then you click "Finish" and you've got a SuperMorse shortcut.

Now, right-click on the shortcut you've made and go down to "Properties" which has six tabs on it. Under the "Program" tab, there's a button called "Advanced." Clicking on this brings up a window that will let you force the computer to go into MS-DOS before running the program. If you click MS-DOS mode, when you click on the shortcut, it will shut down Windows and start a DOS session (you can even specify a particular CONFIG.SYS and AUTOEXEC.BAT for the DOS session). When you're done with the DOS program, it will restart windows and leave you where you were to begin with.

If you have to force a DOS session to make it work on your computer, the other tabs are pretty much irrelevant, but I can run both SuperMorse and Morse Academy in their own windows, where the other tabs come in handy. (I can't run two programs at once that both use the sound card.)

I like my shortcuts right on the desktop, but if you prefer the start menu, move the shortcut you've created to the C:\Windows\Start Menu\Programs folder, and it will show up on your start menu.

I hope I've helped those who need the help and haven't bothered those who already know this stuff. I'm just trying to help. If you want to ask any further questions or want to tell me to take it off the list, I'd be glad to hear from you.

Frank, AB7YT

Frank and Karen Grigaliunas, 1816 W. Dean, Spokane, WA 99201
fgrig@iea.com --*-- (509) 326-7147 --*-- <http://www.iea.com/~fgrig/>
"The Internet doesn't annoy people. People annoy people."

Date: Wed, 22 Dec 1999 19:19:03 -0800 (PST)
From: Monte Stark <ku7y@dri.edu>
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [58643] Re: UPS COD
Message-ID: <Pine.GS0.4.10.9912221915530.29512-100000@rotor.dri.edu>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

I sold 3 radios earlier this year.

All 3 radios were sent to the buyer for them to check out
and if they liked them to send me a check.

Total value of the 3 radios was about \$1500.

I got 3 checks, all of which were good!

Each person was from this list and included their name,
call and area of the country that they are from in their
sig files.

I doubt that I'd do busniess with anyone who tried hiding
any of that info! :-)

Everyone have a nice Holiday.

cul,

73, Ron

.....KU7Y.....ARCI #8829.....Monte "Ron" Stark.....
....ku7y@dri.edu....Washoe Lake, Nevada....NRA LIFE....
.....SOWP 5545M.....WHINERS #1.....ZOMBIE #18.....

Date: Wed, 22 Dec 1999 22:22:34 -0500
From: "Clyde L. Barnett" <KB4CUQ@worldnet.att.net>
To: <qrp-1@Lehigh.EDU>
Subject: [58644] E-Mail address of W9SCH
Message-ID: <000101bf4cf4\$f5a92f20\$eb1a4d0c@utcpoqli>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hi Gang;
Does someone have an E-Mail address for C.F.Rockey, W9SCH.
I would really like to get in touch with him.

Clyde L. Barnett KB4CUQ
kb4cuq@arrl.net

Date: Wed, 22 Dec 1999 22:27:10 -0500
From: Joe Everhart <n2cx@voicenet.com>
To: KB4CUQ@worldnet.att.net
Cc: qrp-1@Lehigh.EDU
Subject: [58645] Re: E-Mail address of W9SCH
Message-ID: <199912230327.WAA328562@nss4.cc.lehigh.edu>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Hi Clyde!

I'm not sure that Rock has e-mail capability. I've had some recent
snail-mail exchanges and the issue never came up, but I suspect that
he would have mentioned it if he were so equipped.

72/73,

Joe E., N2CX

At 10:22 PM 12/22/99 -0500, you wrote:
>Hi Gang;
>Does someone have an E-Mail address for C.F.Rockey, W9SCH.
>I would really like to get in touch with him.
>
>Clyde L. Barnett KB4CUQ
>kb4cuq@arrl.net
>
>
>

Date: Wed, 22 Dec 1999 22:35:00 -0500
From: "Clyde L. Barnett" <KB4CUQ@worldnet.att.net>
To: <qrp-1@Lehigh.EDU>
Subject: [58646] Connecting a Howes Digital Freq. Display
Message-ID: <000101bf4cf6\$b2682a20\$eb1a4d0c@utcpoqli>

MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I just recently purchased a Howes Digital Frequency Display and I would like to use it with the following radios, (Ten-Tec 509, 515 and 540(Triton IV). Has someone had experience with this and could help me out with this.
Thanks in advance.

Clyde - Kb4cuq
kb4cuq@arrl.net

Date: Wed, 22 Dec 1999 21:37:48 -0600
From: "George T. Baker" <w5yr@worldnet.att.net>
To: n6wg@earthlink.net
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [58647] Re: Bird Wattmeter? Opinions?
Message-ID: <3861990C.2879B1A4@worldnet.att.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Kevin, one drawback to the Bird 43 is that the lowest power slug made for HF has a 50 watt full scale rating. It is usable down to a few watts, but the calibration down there becomes speculative.

For QRP work, I agree that a special-purpose, low-power meter like the WM-2 is the way to go. For higher-power HF and for almost all power levels at VHF and UHF, the Bird 43 is the "standard" for an almost-lab-quality instrument. Mine is many years old and still works just fine, as do the tens of thousands of other 43's in the world.

72/73, George
Fairview, TX 30 mi NE Dallas in Collin county
Amateur Radio W5YR, in the 54th year and it just keeps getting better!
R/C since 1964 - AMA 98452 RVing since 1972

Bob Tellefsen wrote:
>
> Hi Kevin
> You haven't indicated how you intend to use the wattmeter.

> For just QRP level work, I think it's hard to beat the WM-2.

Date: Wed, 22 Dec 1999 20:30:08 -0800
From: "myrthus" <myrthus@email.msn.com>
To: "QRP-L" <qrp-l@Lehigh.EDU>
Subject: [58648] HAK<0 Soldering Station
Message-ID: <003d01bf4cfe\$65716e40\$6c33173f@default>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I have the opportunity to pick-up a new HAK<0 936 soldering station for \$75.00. I've never heard of the brand and wonder if anyone on the list knows anything about them. Thanks...Gary Evans - AA6R

Date: Thu, 23 Dec 1999 04:35:49 -0000
From: "Walt Amos" <waltamos@surfree.com>
To: <9glynn@sverdrup.com>
Cc: "Qrp-l Posts" <qrp-l@lehigh.edu>
Subject: [58649] Re: UPS COD
Message-ID: <00dc01bf4d02\$3977f760\$a9891b26@walatk8cv>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Kevin:

I know, you are a 2, and they are notorious for bad deals! :-)

But, the seller has what you want, and you don't walk into a store and start dictating terms, or do you? When I sell something I want the money up front, then I ship. If they send a check, it gets held for 2 weeks before I ship. Everything I have bought used has had something wrong with it, I expect it now. Most are stupidly easy to fix. If people send me a certified check or money order it gets shipped right away!

Walt K8CV Royal Oak, Michigan K-2, original knob and I sneak out to the shack late at night and worry about the PA option!

----- Original Message -----

From: Kevin Glynn <9glynn@sverdrup.com>

To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Sent: Wednesday, December 22, 1999 18:55
Subject: Re: UPS COD

> Hi Alan,
>
> I've used it with no problems in the past.
>
> No flames please guys, but I've been cursed at times as a "Deadbeat 2
Lander" ham; meaning that I'm going to beat someone with a bounced check,
etc. I guess I was catergorized...
>
> I've asked hams who ask for a postal money order from me to send it via
UPS COD and we'll split the five bucks. Some said yes, some said no. Why
should I schlep to the post office and trust the other side when in fact
they don't trust me? Should I then trust them?
>
> Enough rambling. I have not found this on the QRP-L by the way, but just
an obersevation. Many on this list cross the stuff in the mail, which is
very cool. This has worked for me a bunch of times in the past.
>
> 72 Kevin N2T0
> Brooklyn, NYC
> kfglynn@prodigy.net
>
>
>

Date: Thu, 23 Dec 1999 04:18:10 -0000
From: "Walt Amos" <waltamos@surfree.com>
To: <HWRM1SS@aol.com>
Cc: "Qrp-l Posts" <qrp-l@lehigh.edu>
Subject: [58650] Re: UPS COD -- NO WAY !!!
Message-ID: <00da01bf4d02\$370c75a0\$a9891b26@walatk8cv>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Howard:

A check ain't worth the paper it is written on

Walt K8CV Royal Oak, Michigan K-2, original knob and I sneak out to the shack late at night and worry about the PA option!

----- Original Message -----

From: <HWRM1SS@aol.com>

To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>

Sent: Wednesday, December 22, 1999 19:51

Subject: Re: UPS COD -- NO WAY !!!

> NO WAY !!!

>

> You have to be home for UPS COD service -- most of us work for a living...

>

> Money Orders cost money and have to be purchased at the post office or
> another retail outlet ... and that is also time consuming and
inconvenient...

>

> I have checks -- already paid for -- they are convenient and also are a
> written and recorded record of a transaction... a valid contract actually,
> which, if violated CAN be adjudicated ... ever try to trace or obtain a
copy

> of a canceled money order -- good luck -- and in most cases you have to
pay a

> fee to the money order underwriter and wait for weeks if not months for a
> copy...

>

> In THIRTY years of amateur radio I have NEVER had a bad check from a
ham... I

> even took a \$1200.00 check from a fella at Dayton several years ago for my
> Drake TR-7 line -- not a problem...

>

> I have shipped equipment and other radio stuff based on a verbal agreement
on

> the telephone -- check and radio usually cross in the mail -- not a
problem...

>

> That's the way it is ... ever think that someone who wants a money order
or

> other cash instrument may be selling you crap?

>

> Don't want my check? I ain't gonna buy your radio...

>

> Merry Christmas to all

>

> Tnx es 72

>
> Howard K3HW
>
>
>
>

Date: Thu, 23 Dec 1999 04:11:35 -0000
From: "Walt Amos" <waltamos@surf.free.com>
To: <ARDUJENSKI@aol.com>
Cc: "Qrp-1 Posts" <qrp-1@lehigh.edu>
Subject: [58651] Re: UPS COD
Message-ID: <00d901bf4d02\$35c46540\$a9891b26@walatk8cv>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Alan:

I have wondered about this!

So you have the guy send the rig or whatever COD and it gets to your house, you pay the ups guy with CASH as that is what he has specified. All is wonderful and little blue birds are singing as the ups man drives away.

You now open the box and find two bricks!

Oh, you say it's you that are selling that linear you no longer need!

Well, you haul it to UPS and pay the postage and \$5 and off into the night it goes, but what's this, the UPS man is back at your door with a beat up, crushed and stove in box that he just dropped 4' to the ground because it was heavy and you heard all that broken glass rattle inside, what does he say " the guy refused the package " \$20 dollars return shipping due "

The UPS man drives away smiling and the little blue birds are nowhere to be seen!

Moral of the story well you can get SCREWED either way!

" in god we trust, all others buy new "

Walt K8CV Royal Oak, Michigan K-2, original knob and I sneak out to the

shack late at night and worry about the PA option!

----- Original Message -----

From: <ARDUJENSKI@aol.com>

To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>

Sent: Wednesday, December 22, 1999 17:46

Subject: UPS COD

> Just wanted to check and see if experience with the UPS COD service is
> positive. For those not familiar here is how it works. You sell a radio
and
> send it UPS COD. They deliver and pick up the money order addressed to you
> and UPS mails it to you. Service costs about \$5. With the rip offs taking
> place this seemed like a good way to go. Wanted to see if this has worked
> well with you folks that have tried it.
> Alan KB7MBI
>

Date: Wed, 22 Dec 1999 21:06:57 -0800

From: "John Moriarity" <k6qq@hdo.net>

To: <9glynn@sverdrup.com>, "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>

Subject: [58652] Re: Bird Wattmeter? Opinions?

Message-ID: <00ca01bf4d03\$8a7f4360\$f3424cd1@k6qq>

MIME-Version: 1.0

Content-Type: text/plain;

charset="iso-8859-1"

Content-Transfer-Encoding: 7bit

Although the Bird wattmeters are pretty much the (service) industry standard, in the course of my professional career as an RF design engineer I seldom found two that agreed on a measurement!

Frequent calibration seems to be the watchword here. On the other hand, few instruments are as physically rugged as the Bird.

My vote (for QRP HF use) is for the Oak Hills WM-2 (I own a WM-1). It's inexpensive, and easily calibrated with a DMM.

Merry Christmas,

John, K6QQ

Alturas, CA, at the corner of 299 & 395.

Date: Thu, 23 Dec 1999 00:11:29 EST
From: PGSPersEng@aol.com
To: qrp-1@lehigh.edu
Subject: [58653] MT and ID for Christmas (hello Santa?)
Message-ID: <0.8fe43d9e.25930901@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: 7bit

Hi gang,

I've been so close to WAS at <1W for soooo long, but MT and ID have evaded me like I'm a wanted criminal with bad BO. Well, actually I've worked both states, but the QSLs haven't come, even when supplied with SASEs. These exotic DX stations must get bombarded with requests they can't keep up with. I've tried all the big contests -- including considerable time on Field Day, Sweepstakes and 10m contest -- but still no cards from those two states.

So it's come to this: does anyone on the list want to play Santa and give me a sked for MT or ID? Will you be working the mW contest over the holiday weekend? I'll be glad to give you NH on a 2 x QRPp contact!

Tnx, 72, Happy Holidays and wishes for QRP goodies under the tree

Paul G Schreier AA1MI Rye, NH
QRP-L #360 WAS/QRP DXCC/QRP
President, Port City ARC W1WQM
aa1mi@ARRL.net

Date: Thu, 23 Dec 1999 00:12:22 -0500
From: "Kevin F. Glynn" <kfglynn@prodigy.net>
To: <waltamos@surfree.com>, "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [58654] Re: UPS COD
Message-ID: <006601bf4d04\$4b961c40\$73589cd1@oemcomputer>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hi Walt,

My only concern is when a few hams in the past asked for a postal MO before we even started talking, and one guy said he was burned by a 2-lander before. If I walk into a store I usually ask for the fine print up front; are there re-stocking fees, and hidden costs I need to know about, is shipping and handling taxed, etc. I also think it's different dealing with an individual then dealing with Ham Radio Outlet.

I trust everyone and hopefully am trusted in return. I bought and sold a bunch of stuff on the QRP-List in the past four years with no sweat. I cross stuff and have waited for payment too, depended on what was agreed upon beforehand. I just bought another Dentron tuner and am waiting for it. The gent just recd my check. I absolutely trust him.

As far as COD I've asked the UPS guy to hang out at the office for a few while I open the box and at least see what I'm buying. I believe I had the right to do so on a COD deal.

My only point to this babbling is that if someone prejudges me up front then that's when I asked for COD.

72 Kevin N2T0
Brooklyn, NYC
kfglynn@prodigy.net

Date: Wed, 22 Dec 1999 21:31:15 -0800
From: "Radman" <radman@best.com>
To: <myrthus@email.msn.com>, "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [58655] Re: HAK<0 Soldering Station
Message-ID: <007d01bf4d06\$f2696840\$94dd56ce@vip.best.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hi Gary & all,

You wrote: >I have the opportunity to pick-up a new HAK<0 936 soldering station for \$75.00. I've never heard of the brand and wonder if anyone on the list knows anything about them. Thanks...Gary Evans - AA6R<

Yep, HAKKO (the logo is "HAK<0") is very popular here in Silicon Valley. I commonly see them in labs and production areas all over Santa Clara. Weller, Edsyn and HAKKO are the stations I've seen the most -- must be a reason, eh? ;)
I've used them. They're nice !!

The 936 is on sale for \$89.95 at All Electronic Parts! (Wassco is \$99.)
1-800-225-9792
You can order on-line at: <http://www.allelectronicparts.com/HAKKO.htm>

Happy soldering & Merry Christmas,

Conrad - NN6CW ... & no, I don't sell for any of the above :-))))

Date: Wed, 22 Dec 1999 22:06:33 -0800
From: "Radman" <radman@best.com>
To: <9glynn@sverdrup.com>, "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [58656] Re: Bird Wattmeter? Opinions?
Message-ID: <00bc01bf4d0b\$f79cf160\$94dd56ce@vip.best.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Your wrote: >I'm looking to buy a good wattmeter shortly, and was wondering what you think is the best overall buy/value.<

Hi Kevin,

Really depends on your mission in life, IMO :)

Seems that half the folks on this list own the OHR WM-1 or WM-2 meters ... including me! They offer a lot for \$79.95 (about \$200 less expensive than a Bird 43, and no slugs to buy!) In addition, they have a nice big fat analog meter! They're properly 'ranged' for the work most of us do: 300 KHz to 54 MHz, forward and reflected power, levels down to 5mW !!
Three power ranges: 10W, 1W or 100mW with an accuracy of 5% of full scale.
Battery not included ;)

However, all designs are a compromise in one way or another. If you're running a "mid-power" rig... like a K2, for example, you'll NOT have enough "range" if you're wide open at 15watts. The Bird 43 will range nicely at 15 watts (50w slug) but you'll NOT have the 100mW range for QRPp :)

Another popular option is the Diamond series of power meters/SWR bridges,

available thru HRO. I believe the SX-200 has a 5 watt scale, in addition to high power scales. From memory ~ 99 bux. (check the model number) They'll do the 0-5 watt bit, and they'll handle QRO, but they won't do QRPP :)

And, then there's the world of digital watt meters... eee gadz :)

GL es Merry Christmas,

Conrad Weiss - NN6CW

Date: Wed, 22 Dec 1999 23:38:09 -0700
From: "James R. Duffey" <jamesd1@flash.net>
To: qrp-l@lehigh.edu
Subject: [58657] Logging Practices
Message-ID: <199912230638.AAA03638@ogopogo.flash.net>
Mime-version: 1.0
Content-type: text/plain; charset="US-ASCII"
Content-transfer-encoding: 7bit

All - I have been out of town for a few days and so am a bit slow in responding to the logging question.

Having become a ham in the era of mandatory logging I still feel guilty when I don't log a contact, so I usually log all contacts. I don't log 2 M FM contacts in the car, but I try to log the DX I work in the car on 10 M. The first time I put the HTX-100 in the car I didn't have a log book. I logged a KP4 on the back of a gas receipt, a KH6 on the back of a Lottaburger bag, and a VK on an old parking receipt left over from the state fair.

If I call CQ and there is no response I usually log that. If I call a station I really want to work and can't work him I usually record that too. The one that got away.

Log books are for more than logging contacts. I note when I switch equipment and jot down the serial numbers in the log. I also note when I erect new antennas and put tables or plots of the SWR in the logbook. That gives me something to refer to if I think that there is an antenna problem later. The old logbooks used to have a nice piece of ruled graph paper in the back for this purpose and for recording plate and load settings of transmitters as well as antenna tuner settings. They don't include this nice graph paper anymore.

I also note any traffic I handle, although I haven't done that for years. I

write down the solar flux when I operate. That helps me understand propagation. I also put beacons I hear in the log, particularly during the sporadic E season. I record frequency, signal strength, and any unusual message. I also note unusual propagation conditions such as aurora, echoes on signals, and long path propagation.

I note unusual events in the log such as new bands being opened for ham use, when I receive new privileges, or when I operate on a new band for the first time. I am interested in the amateur satellites and usually record the first time I hear one as well as a few frames of telemetry. I also usually record the doppler frequency shift of these new birds as a function of time the first few times I hear them.

I write down details of portable operations such as locations, antenna configurations, guest ops, and any unusual circumstances of operation.

I have guests in my shack sign my log book. Sort of a guest book.

Most log books have places to record QSLs sent and received.

I find that having used the log for these items I have a good record of my ham activities over time. It is a pleasant trip into my past to pick up a log book from 30 years ago and remind myself of what I did in hamming then and how my interests have changed. It also brings back memories of old friends that I have lost contact with and some who have died.

Yes, it does sound like a lab notebook. - Dr. Megacycle KK6MC/5

James R. Duffey KK6MC/5
30 Casa Loma Road
Cedar Crest, NM 87008

Date: Thu, 23 Dec 1999 02:11:49 -0500 (EST)
From: Bob Patten <n4bp@bc.seflin.org>
To: Anthony J Colaguori <w2gum1@juno.com>
Cc: QRP-L Reflector <qrp-l@lehigh.edu>
Subject: [58658] Re: NorCal Paddles Get Mojo!
Message-ID: <Pine.3.89.9912230237.D5115-0100000@bc.seflin.org>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

On Wed, 22 Dec 1999, Anthony J Colaguori wrote:

>

> The information regarding the plugging up the screw holes on
> your Nor Cal paddles is very interesting. How about telling us the

> whole operation of installing the contacts etc. I'm in the process of
> re working my paddles and would like to know how you installed the
> contacts.
>

Did anyone save the information about installing the contacts in the
NorCal paddles? Unfortunately, I did not and have gotten several
requests. I'm nowhere near as good describing the mod as the gentleman
who originally posted it! Can someone help Anthony and myself?

73,

Bob Patten, N4BP ' ' ' ' (0 0) Plantation, FL
-----o00o-()-o00-----

E-Mail: n4bp@bc.seflin.org
Web Page: <http://wg104a.wh.uni-stuttgart.de/~n4bp>
Brass Pounder BBS: (954) 472-7715

Date: Thu, 23 Dec 1999 02:16:38 -0800
From: Fred Lesnick <flesnick@tbaytel.net>
To: "'cw@qth.net'" <cw@qth.net>, Low Power Amateur Radio Discussion <qrp-
l@Lehigh.EDU>, QRP Canada <qrp-canada@lists.gpfn.sk.ca>
Subject: [58659] 40 metres is hot...
Message-ID: <3861F685.DD4392F0@tbaytel.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Just got home from afternoon shift,turned the radio on(0659 z),and
tuned to 40 metres,and man Europe is booming in...Just worked S51UF on 5
watts.....Rudi had a 599 signal....Hearing Germany and the UK as
well,all at 579 plus levels,pays to work this shift ,or might be in
bed.....

Anyway,all have a Merry Christmas and a Happy New Year..And good DX to
all...

May that new radio be under the tree.

Fred VE3FAL

Thunder Bay,Ontario

Date: Wed, 22 Dec 1999 23:21:28 -0800
From: Ed Loranger <we6w@netzero.net>
To: qrp-l@lehigh.edu

Subject: [58660] FCC/ULS update -- Finally!
Message-ID: <3861CD78.33777D47@netzero.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Wow. Finally got it all together with the FCC and my new home address is correct on QRZ tonight! Wahoo, no more silly yellow "forward" stickers on my mail.

With my son's new "working" computer I got dialup networking going and connected to the FCC. I "Modified" license in ULS database but it didn't get updated until I figured out I needed to also do an "Administrative Update" to forward the information to the database.

So, in plain English (wish they used it!), you first use internet connection to the ULS link from the fcc.gov webpage, register callsign and personal info into the ULS database.

Connect thru dialup at home following the information found at the ULS site. "Modify" license then "Administrative Update" to finish it.

Phew. Just think, I started all this 2 weeks before moving! Would have been a no-brainer if the old "other" computer worked with the new modems...

72, Ed/we6w

--

72/Ed we6w; AR Millennium Q's=>2416/2000 A-1 OP
<http://www.qsl.net/we6w> Santa Rosa, CA
QRP-Z#106 AR#112 HI#64 ARCI#9397 ARS#275 L#1068 NC#2227

NetZero - Defenders of the Free World
Get your FREE Internet Access and Email at
<http://www.netzero.net/download/index.html>

Date: 23 Dec 99 01:03:57 MST
From: gh dra <ghdra@usa.net>
To: qrp-l@Lehigh.EDU
Subject: [58661] To all List Members
Message-ID: <19991223080357.5745.qmail@nwcst281.netaddress.usa.net>
Mime-Version: 1.0

Content-Type: text/plain; charset=US-ASCII
Content-Transfer-Encoding: quoted-printable

Dear List Memmbers,

I wish you all

Merry Christmas for this 20th century
and a Happy and Prosperous New 2000 Year.

My best wishes to you and your families.

God bless you all.

vy 72 / 73 and gl de Gig Y06HQ
Brasov, ROMANIA

G-QRP-Club # 1129
QRP-L #2099

Get free email and a permanent address at <http://www.netaddress.com/?N=3D=1>

Date: Thu, 23 Dec 1999 10:04:11 +0000
From: Goran Hosinsky <hosinsky@royac.iac.es>
To: qrp-l <qrp-l@lehigh.edu>
Subject: [58662] open wire insulators archive?
Message-ID: <3861F39B.27A826D1@royac.iac.es>
Mime-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

There has been several postings on different
constructions for open wire insulators. Has
anyone saved the postings or is there a way
to search the QRP-L archives?

73

Goran ea8yu

Date: Thu, 23 Dec 1999 05:05:54 -0800
From: Thomas Griffith <tgriff90@colla.com>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [58663] Antennas
Message-ID: <38621E32.557B4501@colla.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Hi Gang:

Since antennas are such a vital part of successful qrp ops, thought some might like this site. www.antennex.com - - This site has some really good articles on the design and construction of new antennas as well as review type stuff on some commercially built antennas.

73, Merry Christmas and Happy New Year. de N5GF Tom

Date: Thu, 23 Dec 1999 07:17:05 EST
From: Shepherd@aol.com
To: qrp-l@lehigh.edu
Subject: [58664] Re: Log / QSL programs...
Message-ID: <0.9d845b6b.25936cc1@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: 7bit

In a message dated 12/22/1999 3:35:59 PM Eastern Standard Time, lewise@inetport.com writes:

> ang:
> I'm about to take the plunge and enter all my QSOs into some kind of
> program....All 40 years worth...Only problem is - which one to choose?
> Want something that has search capability, and has plenty of capacity
> (no 16k or 32k or 64k entry limits)....
> Do not want or need realtime logging capability...just
> an old fashioned directory of QSOs.....with plenty of space for comments
> and other cross indexing info....
>
> So my question to youall is What do you use? and, What would you
> recommend?
>

> Larry KA5T
> Georgetown TX
>

Hello Larry,
I use MS Access. Easy, fast, and you can build all kinds of index, query,
sort order, et.

If you want a copy of my file (minus data) let me know. I use Access 97.

72, 73, oo's
Dan, N8IE Kettering, Oh
FPqrp #-6, QRP-1 #1404, FISTS #4985, Zombie #667
<http://members.aol.com/shephed/n8ie.htm>

Date: Thu, 23 Dec 1999 06:28:18 -0600
From: Karl Kanalz <KKanalz@excel.com>
To: "'vera132@juno.com'" <vera132@juno.com>, Low Power Amateur Radio Discussion
<qrp-1@Lehigh.EDU>
Subject: [58665] RE: Ten Tec 1340
Message-ID: <2D343922E283D211945C0008C7A41B2A0131026C@adntex01.adsn.dal.excel.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"

Owning a T-T 1340 (and a 1330), and knowing that it's packaged in a
battleship-grade steel box, I can't imagine how you are "stressing" the
leads of the PA transistor of that rig, Michael.

I would think that any replacement for this component would be in the same
style case (T0-220?), with the same kind of leads, et cetera.

What in the world do you do to your rig to cause "stress", Michael? Do you
regularly take it back-packing or just drop it from your operating table as
a test? Tell us more!

Karl K - W8TIF
McKinney, Texas

-----Original Message-----

From: Michael W Addiego [mailto:vera132@juno.com]
Sent: Wednesday, December 22, 1999 7:29 PM
To: Low Power Amateur Radio Discussion
Subject: Ten Tec 1340

Gentlemen,

It seems like I've had a lot of trouble with the Q15 2SC2166 transmitter amp for my rig. It is connected directly to the back heatsink and because of the position the contacts seem to break off easily. I was wondering what is an easy to find substitute for this component and perhaps someone can suggest how to mount this component so that it isn't so prone to stress breaks. Thanks

Michael Addiego
KC2AEF FISTS #6230
vera132@juno.com

Date: Thu, 23 Dec 1999 07:59:26 -0500
From: "Ron Polityka" <wb3aal@talon.net>
To: ". QRP-L" <qrp-l@Lehigh.EDU>
Subject: [58666] Season Greetings
Message-ID: <009801bf4d45\$8bdd94e0\$8fe508cf@wb3aal>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hello Everyone,

I would like to wish a Safe & Happy Holidays to All.

72 & 73
Good DXing

Ron Polityka
de WB3AAL
wb3aal@talon.net

vvv Eastern Pennsylvania QRP Web Page vvv
http://www.kpsnet.com/wb3aal/Start_Page.htm
Eastern Pennsylvania QRP Club Call --> N3EPA

EPA QRP #1	NJ QRP #179
KL7 QRP # 309	G-QRP # 3031
ARCI QRP # 5318	10 - X #13173
NorCal	Zombie #625
ARS # 380	HI-QRP #153
VA QRP Society	

SETI @ Home Project
<http://setiathome.ssl.berkeley.edu>

120 + Work Units Completed

Date: Thu, 23 Dec 1999 08:20:57 -0500
From: John R Kirby <n3aaz-qrp@juno.com>
To: qrp-1@Lehigh.EDU
Subject: [58667] Masterpiece
Message-ID: <19991223.082257.-235805.0.n3aaz-qrp@juno.com>
MIME-Version: 1.0
Content-Type: text/plain
Content-Transfer-Encoding: 7bit

Sierra? Yesterday's news-print?

Spell . . . magnum opus . . .

807
J-38
AT-1
SX-99
BUG
8088
HW-8
G5RV
N1GG-NE-40-40
N6KR-Sierra
K8FF-Paddle

. . . Sierra?
. . . ysterday's news-print?

Think about it . . . hummm ! >}

Spell . . . C L _ _ _ I C

. . . 00TC (40+) . . .

Happy Holidays

. . . 6 L 6 s . . . parallel, push-pull or push-push?

John
N3AAZ
FM19xa

Why pay more to get Web access?
Try Juno for FREE -- then it's just \$9.95/month if you act NOW!
Get your free software today: <http://dl.www.juno.com/dynoget/tagj>.

Date: Thu, 23 Dec 1999 07:40:00 -0600 (CST)
From: Bruce Rattray <rattray@gpfn.sk.ca>
To: QRP-Canada <qrp-canada@lists.gpfn.sk.ca>, Low Power Group <qrp-l@LeHigh.EDU>
Subject: [58668] RAC Winter contest
Message-ID: <Pine.LNX.3.95.991223073300.21212A-100000@neale.gpfn.sk.ca>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

I have run Paul's VE3SY program through (tnx for your help John) and here's what the final tally shows.....

Canadian Qs	192X10=1920
VCA/QST Qs	11X20 =220
DX Contacts	87X2 =174

Total of all Qs	290 =2402
Total mults	62

Claimed Score =148,924

...this is a personal best for me and I'm looking forward to the time I can put in the full 24 hours....Merry Christmas and Happy New Year to all!

..72/73 - Bruce (VE5RC+VE5QRP) QRP-C#1 QRP-L#886 ARCI#9683 Zombie#272
A-1 Operator Club - 10/10# 944 - 128 Durham Drive, Regina, SK.,
S4S-4Z2, Canada -AR Stamp Collector- "QRP! How sweet it is!"
"I am da man wit "DAH" paddle!"

Date: Thu, 23 Dec 1999 05:57:54 PST
From: "Alan Fryer" <n3bj@hotmail.com>
To: qrp-l@lehigh.edu
Cc: forsale-swap@qth.net
Subject: [58669] FS: Emtech NW40 kit w/options - \$105
Message-ID: <19991223135754.84786.qmail@hotmail.com>
Mime-Version: 1.0
Content-Type: text/plain; format=flowed

For Sale: Emtech NW40 kit, unassembled, still in the bags, original box, all

there. Includes Emtech enclosure and audio filter. Also includes parts for 30M operation. Original cost ~\$150

\$105 shipped

Alan, N3BJ
Bent Mountain, VA

Get Your Private, Free Email at <http://www.hotmail.com>

Date: Thu, 23 Dec 1999 14:15:42 +0000
From: Larry Cahoon <wd3p@juno.com>
To: Shepherd@aol.com, qrp-1@Lehigh.EDU
Subject: [58670] Re: Log / QSL programs...
Message-ID: <19991223.141756.3870.1.wd3p@juno.com>

On Thu, 23 Dec 1999 07:17:05 EST Shepherd@aol.com writes:

>I use MS Access. Easy, fast, and you can build all kinds of index,
>query,
>sort order, et.
>

Let me second what Dan has said. I use paradox rather than Access, but any of the database programs should work. The logging program has been growing for 8+ years and involves several forms and upwards of 20+ tables at this time. Every time I need to track something new I can add a table and link it back to the main log. Flexibility is great as I can change and add anytime I want. Any question I want to know about the log is the matter of a simple query. The main form itself links to tables tracking counties worked, where I worked from, QSLs sent, QSLs received, when QSLs were sent and how, name, QTH, Ten ten number, FISTS number, ARCI number, IOTA, Satellite QSOs, and a few others. A pushbutton logs the QSO at the present time or I can fill it in myself. Other buttons handle mode, band, and common signal reports.

Start simple but track everything you think you will want latter and let it grow.

73/72 de Larry.....WD3P in MD

Why pay more to get Web access?

Try Juno for FREE -- then it's just \$9.95/month if you act NOW!
Get your free software today: <http://dl.www.juno.com/dynoget/tagj>.

Date: Thu, 23 Dec 1999 21:11:21 -0500
From: S LYON <sslyon@worldnet.att.net>
To: hosinsky@royac.iac.es
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [58671] Re: open wire insulators
Message-ID: <3862D649.13D50FD8@worldnet.att.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Holiday Greetings, Goran

After many years of experimenting, I've settled on a wonderful material available at all Lawn & Garden store: Weed-Wacker nylon "string", the .095" or about 2.5mm size. I make big batches of them to have ready when I need ladderline.

The spreaders are made by cutting 3.5" to 4" lengths, then bending 1/2" hooks at the ends around the fine tip of a 20 Watt soldering iron. To attach them to wire, I have two wood spacers mounted on stakes in the ground about 10m apart, with slots cut in the top wider than the insulators.

With the wire stretched between the stakes, it's easy to place the insulators on the wire and glue in place with HOT MELT GLUE. It must be the special, Heavy Duty or Exterior type of glue or it won't last more than a season or two.

I posted a "12-step Program" for making ladderline sometime last summer... but can't seem to locate it at the moment.

Please let us know how you do with yours

72

-s-

Goran Hosinsky wrote:

>
> There has been several postings on different
> constructions for open wire insulators. Has
> anyone saved the postings or is there a way
> to search the QRP-L archives?
> 73
> Goran ea8yu

--

'Seab' Lyon - AA1MY
Beacon NY USA FN-31
QRP-L 574 ARCI 9253

Date: Thu, 23 Dec 1999 06:33:36 PST
From: "Alan Fryer" <n3bj@hotmail.com>
To: forsale-swap@qth.net
Cc: qrp-l@lehigh.edu
Subject: [58672] FS: INRAD #111 CW filter for ICOM rig
Message-ID: <19991223143336.65304.qmail@hotmail.com>
Mime-Version: 1.0
Content-Type: text/plain; format=flowed

For Sale: INRAD #111 CW filter for ICOM radios. Like new, with instructions.

\$65 shipped CONUS

Get Your Private, Free Email at <http://www.hotmail.com>

Date: Thu, 23 Dec 1999 09:32:49 -0500
From: Rick Sealey <rsealey@InfoAve.Net>
To: qrp-l@lehigh.edu
Subject: [58673] Happy Holidays
Message-ID: <4.1.19991223092727.01bf5ef0@mail.infoave.net>
MIME-version: 1.0
Content-type: text/plain; charset="us-ascii"

Wishing the best of the holidays to all.

72,73,
Rick - W4SEA
High Point, NC

Date: Wed, 22 Dec 1999 19:46:47 -0700

From: Roy <marion@montana.com>
To: <qrp-1@Lehigh.EDU>
Subject: [58674] Re: NorCal Paddles Get Mojo!
Message-ID: <199912231443.HAA13098@mail.montana.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

At 02:11 AM 12/23/99 -0500, Bob Patten wrote:

>Did anyone save the information about installing the contacts in the
>NorCal paddles? Unfortunately, I did not and have gotten several
>requests. I'm nowhere near as good describing the mod as the gentleman
>who originally posted it! Can someone help Anthony and myself?

>

> 73,

I did not save the text, but can still send pictures to whoever needs them.... hopefully a picture is still worth a thousand words. Its all done with a Low watt pencil tip soldering station. Brass is a copper/tin alloy and easy to solder. Roy AB7CE

Date: Thu, 23 Dec 1999 06:52:25 -0800
From: Dave Barrett <DBarrett@creo.com>
To: "'elecrafft@qth.net'" <elecrafft@qth.net>, "'QRP-L'" <qrp-1@Lehigh.EDU>
Subject: [58675] Ironcore and Toroid-Pro
Message-ID: <BFEEFC3386986D2119C0800A0C99B5DE601186FDA@msgcreo3.creo.bc.ca>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"

Hi all

I have just had email from John Bellora, Author of the Ironcore and Toroid-Pro software for assisting design of toroids, I mentioned to him that the Toroid -Pro was a tad expensive for Hams and occasional users. He has very kindly offered to sell the more technically oriented Toroid-Pro for \$99 to the ham community....a good discount me thinks!

I have no interest or connection with John and am just delivering news of his kind offer....

Have a great Christmas season and may Y2K bring you all good health, happiness and prosperity. Hopefully Santa brings us all shiny new K2 100w linears in matching K2 cases :-)

Dave VE7PCC Vancouver BC Canada

Date: Thu, 23 Dec 1999 10:04:15 -0500
From: Laura A Fisher <wlfisher@bellatlantic.net>
To: al saldarini <alsaldarini@worldnet.att.net>, Bob Marsh <kb2sgm@home.com>, Dave Maliniak N2SMH <dmaliniak@penton.com>, Berty Lester <berty@orn.net>, Gene Filipponi <omham@ix.netcom.com>, Hand-Ham courage center <handiham@courage.org>, "njqrp@njqrp.org" <njqrp@njqrp.org>,
Subject: [58676] HAPPY HOILDAYS
Message-ID: <386239EE.67D23956@bellatlantic.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

I WOULD LIKE TO WISH EVERYONE A HAPPY HOLIDAYS AND THE BEST OF THE NEW YEAR Bill K2GVC@arrl.net

Date: Thu, 23 Dec 1999 09:29:30 -0600
From: "Frank Krozel" <frank@electronicinstrument.com>
To: <KKanalz@excel.com>, "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [58677] Re: Ten Tec 1340
Message-ID: <00b601bf4d5a\$82ac7980\$28b6dccf@kg9h>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I think the key to long life on the pa transistor is to have no stress on it when installed.

I seem to remember something like not soldering it to the pc board until I felt I wasn't going to move it around any more.

Frank KG9H

----- Original Message -----

From: Karl Kanalz <KKanalz@excel.com>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Sent: Thursday, December 23, 1999 6:28 AM
Subject: RE: Ten Tec 1340

> Owning a T-T 1340 (and a 1330), and knowing that it's packaged in a
> battleship-grade steel box, I can't imagine how you are "stressing" the
> leads of the PA transistor of that rig, Michael.
>
> I would think that any replacement for this component would be in the same
> style case (T0-220?), with the same kind of leads, et cetera.
>
> What in the world do you do to your rig to cause "stress", Michael? Do

you

> regularly take it back-packing or just drop it from your operating table
as

> a test? Tell us more!

>

> Karl K - W8TIF

> McKinney, Texas

>

> -----Original Message-----

> From: Michael W Addiego [mailto:vera132@juno.com]

> Sent: Wednesday, December 22, 1999 7:29 PM

> To: Low Power Amateur Radio Discussion

> Subject: Ten Tec 1340

>

> Gentlemen,

>

> It seems like I've had a lot of trouble with the Q15 2SC2166 transmitter
> amp for my rig. It is connected directly to the back heatsink and because
> of the position the contacts seem to break off easily. I was wondering
> what is an easy to find substitute for this component and perhaps someone
> can suggest how to mount this component so that it isn't so prone to
> stress breaks. Thanks

>

>

> Michael Addiego

> KC2AEF FISTS #6230

> vera132@juno.com

>

Date: Thu, 23 Dec 1999 10:35:19 -0500 (EST)

From: "Paul R. Valko" <prvalko@oakland.edu>

To: QRP List <qrp-l@lehigh.edu>

Subject: [58678] Insincere Holiday Wishes to All!

Message-ID: <Pine.OSF.4.20.9912231017360.22471-1000000@saturn3.acs.oakland.edu>

MIME-Version: 1.0

Content-Type: TEXT/PLAIN; charset=US-ASCII

I'm too lazy to personally write you an email thanking you for your
contributions to my life and QRP-L this past year.

You see, e-bombing the list's 3000 members with a "Happy Holidays!" is SO
easy it will make ME feel good, like I actually accomplished something
today.

So here you are.

Satire_Mode_Off

Thanks to all Fox, Hounds, by-standers, grandstanders, headstanders, and orbital sanders, for making this a great Fox year.

Thanks to Chuck - period.

Thanks to MI-QRP, NorCal, and the guys on my local repeater.

Thanks to the Japanese engineers who built the FT-100 and ATAS100.

Thanks to the American technicians who fixed the FT-100, twice.

Thanks to the American CIS professors who taught us to code two-digit years in COBOL back in the 1970's.

Thanks to Ten*Tec for everything.

Thanks to DELL, RHAT, and EDS for the dough.

Thanks to SONY for the KP-48V80.

Thanks to my family.

Thanks.

73! =paul= W8KC

Collector of Ten*Tecs and other fine plastics.

Visit the Virtual Ten*Tec Museum at:

<<http://www.acs.oakland.edu/~prvalko>>

Date: Thu, 23 Dec 1999 11:04:12 -0600

From: Wayne Alexander <walexan@ipa.net>

To: qrp-1@Lehigh.EDU

Subject: [58679] Re: MFJ

Message-ID: <4.2.0.58.19991223110254.00964310@popd.ipa.net>

Mime-Version: 1.0

Content-Type: text/plain; charset="us-ascii"; format=flowed

I second it,I sent a response.It needs to stop.

At 10:18 AM 12/22/1999 -0700, you wrote:

>Folks:

>

>On Wed, Dec 22, 1999 at 08:39:31AM +0000, Roger Hightower wrote:

> > Folks, this is NOT the "slam MFJ" list. People may have problems with

>...

>

>Folks Roger's right time to put this to rest, I can say that I started
>it.

>

>The intent of my posting was to convey a single point of information
>about MFJ's sincererity about their, "No Matter What" warranty. Thought
>it might be useful to some wondering about it. I was.

>

>So 'nuff said about MFJ. Back to Radio stuff.

>

>Did everybody catch George Heron's SOP RX kit announcement? This looks
>to be a great radio hacker project. I getting one. My plan is to built
>it as a companion RX for my TT2. If possible I'd like to make it
>"multiband" ala-Sierra & use it with TT2's for 20 and/or30. (If you
>reply to this message, change the subject line to NJQRPCSOPRXKIT)

>

>--

>72/3 Rod, N0RC -- Ft Collins, CO

73,

N0EA

Wayne

Willard,MO

FISTS # 4907

QRP-L # 1058

Date: Thu, 23 Dec 1999 12:12:57 -0500 (EST)

From: Bob Patten <n4bp@bc.seflin.org>

To: Roy <marion@montana.com>

Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>

Subject: [58680] Re: NorCal Paddles Get Mojo!

Message-ID: <Pine.3.89.9912231200.C14815-0100000@bc.seflin.org>

MIME-Version: 1.0

Content-Type: TEXT/PLAIN; charset=US-ASCII

On Wed, 22 Dec 1999, Roy wrote:

>

> I did not save the text, but can still send pictures to whoever needs
> them.... hopefully a picture is still worth a thousand words. Its all done
> with a Low watt pencil tip soldering station. Brass is a copper/tin alloy
> and easy to solder. Roy AB7CE

>

I can attest to the fact that this picture IS worth a thousand words. I
didn't save the file, but did print it. It's a very accurate rendering
of how the completed mod should look.

73,

Bob Patten, N4BP

, ' ' ' ,

(0 0)

Plantation, FL

-----o00o-()-o00-----

E-Mail: n4bp@bc.seflin.org

Web Page: <http://wg104a.wh.uni-stuttgart.de/~n4bp>

Brass Pounder BBS: (954) 472-7715

Date: Thu, 23 Dec 1999 12:42:04 +0000

From: "Steven Weber" <kd1jv@moose.ncia.net>

To: qrp-l@lehigh.edu

Subject: [58681] HB: Digital QRP power meter

Message-ID: <199912231722.MAA17825@wolf.ncia.net>

MIME-Version: 1.0

Content-type: text/plain; charset=US-ASCII

Content-transfer-encoding: 7BIT

Hi Gang,

Seeing there has been some interest in power meters on the list of
late, I guess it's time to go public with another project which is
soon coming to completion here at the shop.

Digital QRP Power Meter

9.99 Watt and 999 mw Full Scale
(three digit led display)

100 KHz to 100+ MHz

+/- 2% or better accuracy

Built in 10 watt, 50 ohm dummy load

No calibration needed

Board mounts into a 4.5" x 2.5" die cast alum box

7.0 VDC min at 60 ma power required

Estimated cost of kit, \$60.00

This meter is based on the recently released Analog Devices AD8361 "TruPwr" (tm) rms detector chip. This remarkable little chip (nay, down right microscopic) converts low level rms voltages from LF to 2.5 GHz into a proportional DC voltage with a high degree of linearity and accuracy. The upper frequency range of this meter is limited primarily by when the SWR of the metal oxide resistor dummy load becomes excessive, some where over 100 Mhz.

This is not an "in line" watt meter. To achieve a high degree of accuracy, it needs to measure the voltage across a known good 50 ohm load, hence the built in dummy load. It is also inherently a "peak reading" meter.

The prototype is currently "up and running". The pcb layout needs just a little more "tweaking". Save some of your Holiday cash for this project, hopefully available the end of January.

Have a safe and happy Holiday season!

72,

Steve, KD1JV in the white Mountains of New Hampshire
"melt solder"

Date: Thu, 23 Dec 1999 11:23:30 -0600
From: Kyle Lusk <klusk@bhm vending.com>
To: "'qrp-1'" <qrp-1@Lehigh.Edu>
Subject: [58682] Need help on Zepp
Message-ID: <01BF4D38.25FFED60.klusk@bhm vending.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: 7bit

Is it better to have a center feed zepp or have 2/3 of wire on one leg and 1/3 on the other . I am using a tuner.
tnx in advance
Kyle

Date: Thu, 23 Dec 1999 13:13:19 -0500
From: "aluscre" <aluscre@neo.rr.com>
To: lewise@inetport.com
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [58683] Re: Log / QSL programs...
Message-ID: <19991223181559.AAA2005@roadrunner.neo.lrun.com@neo.rr.com>

MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

if you are interested in a very full featured logging program take a look
at LOGic 5 by Personal Database Applications <http://www.hosenose.com>
It can track almost any award you can imagine. Plenty of user defineable
fields. Large comment area.

KA5T Larry Wise wrote:

> Gang:
> I'm about to take the plunge and enter all my QSOs into some kind of
> program....All 40 years worth...Only problem is - which one to choose?
> Want something that has search capability, and has plenty of capacity
> (no 16k or 32k or 64k entry limits)....
> Do not want or need realtime logging capability...just
> an old fashioned directory of QSOs....with plenty of space for comments
> and other cross indexing info....
>
> So my question to youall is What do you use? and, What would you
> recommend?
>
> Larry KA5T
> Georgetown TX

--

```
|-----|  
| Anthony A. Luscre |  
| KA8NRC           |  
|      Stow, Ohio   |  
|-----|
```

Date: Thu, 23 Dec 1999 19:25:19 +0100
From: Nico Vertriest <nico.vertriest@village.uunet.be>
To: hosinsky@royac.iac.es, "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [58684] Re: open wire insulators archive?
Message-ID: <3.0.5.32.19991223192519.0084cbb0@o.pop.uunet.be>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Hello Goran,

Before I made my ladderline myself cutting 8 cm pieces of PVC used for housing electrical wires. Afterwards I drilled holes in it and slid the wire through the parts. But that's a tedious job if you want abt 30 meters. I preferred to order 450 ohm ladderline, and found The Wireman cheapest. I ordered 100m, price about 30 pence per meter, packaging to Europe included. It can be ordered in the UK or elsewhere in Europe too, but at considerably higher prices.

73

Nico

At 10:04 AM 12/23/99 +0000, Goran Hosinsky wrote:

>There has been several postings on different
>constructions for open wire insulators. Has
>anyone saved the postings or is there a way
>to search the QRP-L archives?

>73

>Goran ea8yu

>

>

Nico Vertriest

ON4CIV

on4civ@amsat.org

Fists #5536

G-qrp # 10189

Date: Thu, 23 Dec 1999 19:30:27 +0100

From: Nico Vertriest <nico.vertriest@village.uunet.be>

To: aluscre@neo.rr.com, "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>

Subject: [58685] Re: Log / QSL programs...

Message-ID: <3.0.5.32.19991223193027.0084f970@o.pop.uunet.be>

Mime-Version: 1.0

Content-Type: text/plain; charset="us-ascii"

Hello Larry,

Lux-log is a very good program, loaded with features, it can even handle 32000+ log books... and is free until now.

73

Nico
on4civ

See at: www.qsl.net/lx1no/llog_win.html

>KA5T Larry Wise wrote:

>

>> Gang:

>> I'm about to take the plunge and enter all my QSOs into some kind of
>> program....All 40 years worth...Only problem is - which one to choose?
>> Want something that has search capability, and has plenty of capacity
>> (no 16k or 32k or 64k entry limits)....

>> Do not want or need realtime logging capability...just
>> an old fashioned directory of QSOs....with plenty of space for comments
>> and other cross indexing info....

>>

>> So my question to youall is What do you use? and, What would you
>> recommend?

>>

>> Larry KA5T
>> Georgetown TX

>

>--

>|-----|
>| Anthony A. Luscre |
>| KA8NRC |
Stow, Ohio

>

>

>

>

Nico Vertriest
ON4CIV

on4civ@amsat.org
Fists #5536
G-qrp # 10189

Date: Thu, 23 Dec 1999 13:39:05 EST
From: FrConrad@aol.com
To: qrp-l@lehigh.edu
Subject: [58686] NORCAL Paddle Contacts--One more time

Message-ID: <0.ca1b5581.2593c649@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: 7bit

To all:

Please excuse my email incompetence, but could somebody (again!) post me the address whereat I can get the nice contacts for my NORCAL key.

Many thanks and Merry Christmas,

John+

Date: Thu, 23 Dec 1999 13:49:29 EST
From: FrConrad@aol.com
To: klusk@bhm vending.com, qrp-1@lehigh.edu
Subject: [58687] Re: Need help on Zepp
Message-ID: <0.c0f73783.2593c8b9@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: 7bit

Kyle wrote...

<<Is it better to have a center feed zepp or have 2/3 of wire on one leg and 1/3 on the other . I am using a tuner.
tnx in advance
Kyle>>

For my .02, My approach is to hook it up where the feedpoint is the most convenient and see if it will tune. If it will, then I see if I can get a few contacts.

You get it to tune 1:1 and if you can talk a couple of thousand miles on a watt, I'd say you got it right, regardless of the feed point location. There is a lot of antenna theory out there (and a whole lot on the list). But for my money, you can't beat the old cut-cuss-compare method of experimentation. I have seen so many "bumblee" antennas that work wonders when all the experts say it wouldn't fly.

Have fun,

John+

Date: Thu, 23 Dec 1999 14:38:37 -0500
From: hattonte@gdls.com
To: qrp-1@Lehigh.EDU
Subject: [58688] Hi-speed code software
Message-ID: <0FE63D59CC.88FF82DE-0N85256850.006B8C28@gdls.com>
MIME-Version: 1.0
Content-type: text/plain; charset=us-ascii

Hi Rod, you wrote:

>Folks:

>Time to get serious about this hi-speed code stuff.

>I can't get SM 4.16 to work on my Win98 laptop, booted from DOS, so I
>need a new tool. I would prefer a computer program that can send read
>and send text files, the way SM can, and I want something that can send
>in the 30-40wpm range. Suggestions?

>72/3 Rod, N0RC -- Ft Collins, CO

Rod,

Here are three links to sites that have code reading software

<http://members.tripod.com/~PEeng/morse/>

<http://www.dxsoft.com/english.htm>

<http://www.ac6v.com/pagez.html>

This stuff is apparently good enough to support contesting. Of course,
with the sending, receiving, and logging functions all resident on your
laptop, who needs the operator? Well, the FCC says you'd better be there
in the shack. Just be sure to lay in a good supply of your favorite suds.

Terry

KI8JA

dit dit

Date: Thu, 23 Dec 1999 19:50:37
From: "KA5T Larry Wise" <lewise@inetport.com>
To: "qrp" <qrp-1@lehigh.edu>

Subject: [58689] Re: Log / QSL programs...
Message-ID: <199912231951.NAA11439@admin.inetport.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: 7bit

Gang:

Thanks to all who have answered my call for this info....

Keep the messages coming if you have an opinion...

I will put up a summary note in a week or so to let you
all know the recommendations that I received...

Larry KA5T
Georgetown, TX

Date: Thu, 23 Dec 1999 12:48:19 -0800
From: Jim/Julia <w7ls@blarg.net>
To: FrConrad@aol.com, qrp-1@lehigh.edu
Subject: [58690] Re: NORCAL Paddle Contacts--One more time
Message-ID: <38628A93.7079B76@blarg.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Dear John and the group,

No problem. I'm the one who can access them. Here's how to get them: Please send me a SASE and a buck for a set of 4 contacts to make one set of paddles. I'll return them the next day. Want more? Just stuff more bucks in the envelope and I'll put more in there. Postage of 33 cents does just fine for any reasonable quantity, up to a hundred or so. Please do include the SASE. It really helps out with the process.

You don't need to email me telling that you will be sending them. Just pop a SASE in the mail. Notice how many times I say SASE? That's because every time I organize a buy for these contacts, several people don't include a SASE. Most do, and I appreciate that.

I don't know how many more I can get, so if you're thinking of getting some to finish up that Norcal paddle or HB project, I'd go ahead and get them now.

Merry Christmas, y'all! See you on the smoke-signal band after Y2K. Hey, laugh, dangit! :-)

Jim Hossack W7LS
15221 342nd Ave, NE
Duvall, WA 98019

FrConrad@aol.com wrote:

> To all:
>
> Please excuse my email incompetence, but could somebody (again!) post me the
> address whereat I can get the nice contacts for my NORCAL key.
>
> Many thanks and Merry Christmas,
>
> John+

Date: Thu, 23 Dec 1999 16:03:10 EST
From: K2UD@aol.com
To: jamesd1@flash.net
Cc: qrp-1@lehigh.edu
Subject: [58691] Re: Logging Practices
Message-ID: <0.53abb54d.2593e80e@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: 7bit

When I was mobiling with my ICOM 735, I used a Sony micro-cassette recorder for initial logging on the move. The info from the recorder would be transposed onto a permanent log when the driving was done. It is good to know where the controls are so you don't have to look at the recorder while driving however. It's hard enough working HF mobile (CW included) while mobile, the recorder can be another distraction.

Surprising how many QSOs you can log on tape. You can even record the actual QSO just for grins. Real cool way of demonstrating multi-path to somebody who has never heard it!

Works for me.

72

Howard Kraus, K2UD

Date: Thu, 23 Dec 1999 17:10:07 -0500

From: jmarran@juno.com
To: QRP-L@Lehigh.edu
Subject: [58692] Happy Holidays to all of my friends.....
Message-ID: <19991223.172030.-512237.1.JMarran@juno.com>
MIME-Version: 1.0
Content-Type: text/plain
Content-Transfer-Encoding: 7bit

I hope everyone has a peace-filled day this year, complete with friends and family. Be careful on the roads, folks...too many fatalities occur when "holiday cheer" is abundant. God Bless the old, the shut-in, and the forgotten. Best wishes and tranquility to all in 2000!

Peace be with you all....

John Marranca, Jr
KB2HSH
Support Amsat Phase 3D.....the future of Amateur Radio.

Date: Thu, 23 Dec 1999 09:36:27 cst
From: wj5o@juno.com
To: QRP-L@LEHIGH.EDU
Subject: [58693] Fw: Re: HELLO FROM THE RED SEA
Message-ID: <19991223.162540.-785119.0.WJ50@juno.com>
MIME-Version: 1.0
Content-Type: text/plain
Content-Transfer-Encoding: 7bit

Hi All,
Ken N5SO has the "duty" and can not receive QRP_L. On the positive side - He is hearing stations that can't be heard in the States. Wish Him the Best.
73 Bill WJ50

----- Forwarded message -----
From: "USNS LITTLEHALES, MSG"
<MSG.USNSLITTLEHALES@mscfloat.msc.navy.mil>
To: wj5o@juno.com
Date: Thu, 23 Dec 1999 14:01:51 -0000
Subject: Re: HELLO FROM THE RED SEA

Return-Path: <MSG.USNSLITTLEHALES@mscfloat.msc.navy.mil>

Bill,
Hello from Aqaba, Jordan and the Red Sea.
I am back to work on the oceanographic survey vessel

USNS LITTLEHALES.

I need to get Gary Surrency's e-mail address. Think I have a spelling error -- I know it is @juno.com-- please forward to Gary if you have his e-mail address handy. Received your 28 Mhz beacon list via my wife.

Merry Christmas to all the QRP /low power list members.

28.194 is silent, but 28.205 has S55ZRS ten beacon jn b6mc

At the low end I hear an Italian in QSO with Johannesburg, South Africa.

My antenna is very poor-- just a whip and my receiver sounds dead compared

to the setup at home. Please pass along my seasons greetings to the qrp-l

group.

Not able to read anything from here -- what's the latest in qrp-l???

N4SO

YOU'RE PAYING TOO MUCH FOR THE INTERNET!

Juno now offers FREE Internet Access!

Try it today - there's no risk! For your FREE software, visit:

<http://dl.www.juno.com/get/tagj>.

Date: Thu, 23 Dec 1999 18:09:33 EST

From: n5ib@juno.com

To: qrp-l@Lehigh.edu

Subject: [58694] Re: HB: CW mod for Radio Shack HTX-10 - Photos

Message-ID: <19991223.170740.4687.0.N5IB@juno.com>

Photos of the cw adapter are up at

<<http://www.qsl.net/n5ib>>

The only schematic there right now is just the one of the stock hand mic. The schematic of the adapter is about 90% complete. I think I will post it even before I get all of the kinks worked out. What better way to perfect the beast than to call upon the collective wisdom of this group.

73 & Best of the Holidays,

Jim N5IB

YOU'RE PAYING TOO MUCH FOR THE INTERNET!

Juno now offers FREE Internet Access!

Try it today - there's no risk! For your FREE software, visit:

<http://dl.www.juno.com/get/tagj>.

Date: Thu, 23 Dec 1999 13:58:47 -0500
From: Charles Greene <cgreene@loa.com>
To: klusk@bhmvending.com, "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [58695] Re: Need help on Zepp
Message-ID: <4.2.2.19991223134535.00a5ea50@mail.loa.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

At 11:23 AM 12/23/99 -0600, Kyle Lusk wrote:
>Is it better to have a center feed zepp or have 2/3 of wire on one legg and
>1/3 on the other . I am using a tuner.

Kyle,
See www.cebik.com/groundup.html. There is a compressive write up on
135' end-fed, center-fed and off-center-fed antennas. Decide for your self.
The off center fed covers all bands and is a good match for 300 ohm ladder
line or TV twin lead. The center fed, with 450 ohm ladder line tunes all
bands but needs an antenna tuner. The end fed covers several bands,
but you need to be careful about the length of the feed line and also need
a tuner. The off center fed antenna can be used with a 4:1 balun which you
can make yourself or buy, or an antenna tuner. I use an off-center fed ant
with a 4:1 balun at the antenna for field day. The balun then is connected to
RG 8 and doesn't need an antenna tuner. I am going to install an off-center
fed antenna at home using #24 insulated wire and fed with 300 ohm TV
twin line, and put a 4:1 home made balun right where the feed line comes
in the window. I hope it works without an antenna tuner, but we will see.
I have one, just in case.

Hope this helps.

Merry Christmas,

72/73 Chas, W1CG.

Date: Thu, 23 Dec 1999 18:37:43 -0500
From: Michael DF20K <mike_mhe@compuserve.com>
To: "Lehigh, Messages" <qrp-l@Lehigh.EDU>
Subject: [58696] 7th OQRP Invitation
Message-ID: <199912231837_MC2-924F-661F@compuserve.com>
MIME-Version: 1.0
Content-Transfer-Encoding: quoted-printable
Content-Type: text/plain;

charset=ISO-8859-1
Content-Disposition: inline

QRP-Contest-Community (qrpcc) 12-Dec-99
c/o Dr. Hartmut Weber, DJ7ST
Schlesierweg 13 =

D-38228 SALZGITTER =

Phone: +49 5341 50113
Packet Radio: DJ7ST@DB0ABZ#NDS.DL.EU

The QRP-Contest-Community (qrpcc) cordially is inviting you to the

7 th O R I G I N A L - Q R P - C O N T E S T =

----- =

=

The contest idea is to promote creative or unconventional QRP-hamming like =

homebrewing or just doing it without the 'luxury' QRO equipment from time =

to time. =

This event more than other contests has a meeting character. The result =

lists show that many operators are taking part only on one band for just
an hour or two and without the intention of high scoring or even winning. =

The results of the 6th ORIGINAL-QRP-CONTEST have been mailed by Packet Ra=
dio
in October into <contest> and <qrp>.

- - - - - =

Participants: Operators of original QRP rig, commercial or homebrew, =

including industrial QRP rig exceeding 5w output like
QRP Plus, FT-7 and QRP versions of QRO-transceivers like =

TS-130 V, FT-707S etc. =

own
Stations with QRO-equipment (>20W out) temporarily tuned d=
to QRP will be listed as 'non Original'checklog.
=

Date: 01/02-Jan-2000 (1st weekend after Christmas Day)

Time: Saturday 1500 UTC till Sunday 1500 UTC,
rest period of 9 hours minimum in one or two parts.

Frequencies: CW segments of the 80-, 40-, and 20m band.

Call: CQ OQRP (=3DOriginal QRP)

Categories: V L P (1W out or 2W in) Q R P (5W out or 10W in)
M P (20W out or 40W in) (No QRO-category)

Operation: Single-op CW. =

Various TX/TRX may be operated, but only one at the same t=
ime.

Exchange: RST, serial-no./ category e.g. 559001/VLP. No series repor=
ts.

QSO-Points: The log checker counts 4 points for a qso with another =
contest station whose log has come in.
All other QSO count 1 point. =

Exchange of RST is sufficient with stations not in contest=
.

Multiplier: The log checker will count 2 multiplier points for each =
DXCC-country from a qso with a station whose log has come =
in.
Otherwise each DXCC-country counts 1 multiplier point.

Final score: Sum of QSO-points multiplied by the sum of multiplier-poin=
ts.

(Calculated by the log checker. Don't try an own calculati=
on:
you can't foresee who will send his log and who will not)=

.

So every log is welcome and important, even just 3 QSO on a picture postcard

Logs: List QSO sorted bandwise, please. Add the DXCC prefix if you
 claim a multiplier for a QSO.

Summary sheet: must show name, address, callsign and minimum rest periods

.
 Indicate the types of all TX/TRX used with output or input
n =

 each band according to manufacturer or measured under
 contest conditions. Homebrew rigs description should name
 power transistor/ tube and possibly a reference (e.g. SPRAT No.
o.)

Deadline: 31-Jan to: Dr. Hartmut Weber, DJ7ST, Schlesierweg 13, =
 D-38228 SALZGITTER, Germany. Via PR to DJ7ST@DB0ABZ

- - - - -

P.S. If you don't know us yet:

The QRP-Contest-Community (qrpcc) is a supra-national network of qrp
enthusiasts (at present 170 promoters from 12 nations) pursuing the
organization and promotion of QRP Contests successfully since 1992.
=

The qrpcc may be viewed as a support group taking care of the qrp'ers
interests in a self-help manner.

Since 1996 the qrpcc carries out the ORIGINAL-QRP-Contest, designed for
genuine QRP gear. =

The HOMEBREW & OLDTIME-EQUIPMENT-Party (HOT-PARTY) since 1997 also has =

been organized by qrpcc alone very successfully.

The promoters of qrpcc are private persons supporting the idea by personal =

participation in organizing, log-checking, printing address labels etc. or =

by contributing to postage costs. Because of its international design =

qrpcc does not seek any affiliation with national ham radio organizations =

but is open to any friendly cooperation.

Cuagn in the QRP millenium celebration at 01/02-JAN-2000:

ORIGINAL-QRP-CONTEST and AGCW-QRP-Winter-Contest at the same time!!! =

Best 73/2 de "Hal", Hartmut, DJ7ST

(Mailing done by Mike, DF20K)

End of QRP-L Digest 1678
